



**THE STATE OF UTAH**  
**OFFICE OF STATE ENGINEER**  
**SALT LAKE CITY**

WAYNE D. CRIDDLE  
**JOSEPH M. TRACY**  
STATE ENGINEER

October 14, 1957

MEMORANDUM

To: Wayne D. Criddle  
From: Clifton W. Johnson  
Re: Burnt Fork Distribution

About 3/4 mile south of the Utah-Wyoming state line, Burnt Fork Creek branches into the East and West Channels. There are three diversions from the West Branch and three diversions from the East Branch. During the irrigation season it is necessary to divide the waters of Burnt Fork Creek to satisfy the rights of diversions from both branches. At present the water is divided by use of logs and rocks, but the divider cannot be adequately set and watched by a commissioner. A permanent concrete dividing structure is needed to allow the commissioner to turn the rightful amount of water down each branch to fill the rights. Three of the diversions are in Utah and three in Wyoming below the dividing point.

The dividing structure could also be used as a measuring device if properly designed and would serve a very useful purpose to the water commissioner, both for Utah and Wyoming diversions. Improper division of waters has caused considerable trouble in the past and an adequate structure should eliminate such problems. Perhaps Utah and Wyoming could cooperate in the design and construction.

*C.W.J.*